

34. (Amended) A method of inducing a cytolytic T lymphocyte response, comprising contacting an immune cell with an antigen and at least one polynucleotide, wherein the polynucleotide comprises a sequence of a binding site for a transcription factor and which is chosen from

GATTGCCTGACGTCAGAGAG (SEQ ID NO:8),
GGAATGACGTTCCCTGTG (SEQ ID NO:9),
TCGATCGGGGCGGGGCGAGC (SEQ ID NO:12),
GTCCATTTCCCGTAAATCTT (SEQ ID NO:16),
CTGATTTCCCCGAAATGATG (SEQ ID NO:19),
GTATTTCCCAGAAAAGGAAC (SEQ ID NO:21),
AAGCGAAAATGAAATTGACT (SEQ ID NO:22), and
CAGGCATAACGGTTCCGTAG (SEQ ID NO:23),

wherein the polynucleotide is capable of inducing a cytolytic T lymphocyte response.

38. (Amended) A method of inducing a Th1 immune response, comprising contacting an immune cell with an antigen and at least one polynucleotide, wherein the polynucleotide comprises a sequence of a binding site for a transcription factor and which is chosen from

GATTGCCTGACGTCAGAGAG (SEQ ID NO:8),
AGCTATGACGTTCCAAGG (SEQ ID NO:10),
TCGATCGGGGCGGGGCGAGC (SEQ ID NO:12),
AGCGGGGGCGAGCGGGGGCG (SEQ ID NO:14),
GTCCATTTCCCGTAAATCTT (SEQ ID NO:16),
CTGATTTCCCCGAAATGATG (SEQ ID NO:19),
AAGCGAAAATGAAATTGACT (SEQ ID NO:22), and
CAGGCATAACGGTTCCGTAG (SEQ ID NO:23),

wherein the polynucleotide is capable of inducing a Th1 immune response.